

Complete if Known 10/501788

IDS - 07/f9/2004				National Stage Entry of PCT/JP03/11584 filed September 10, 2003	
Substitute for Form 1449 A & B/PTO				Application Number	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Confirmation Number	
				Filing Date	
				First Named Inventor	
				Art Unit	
				Examiner Name	
Sheet 1 of 1				Attorney Docket Number Q82000	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ²	Number ⁴	Kind Code ⁵ (if known)			
AT		JP	2002-105294	A	04-10-2002	Teijin Ltd.	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			Translation ⁶
AT		Int'l Search Report, dated October 14, 2003			

Examiner Signature	Alicia Toscano	Date Considered	08/01/2006
--------------------	----------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.

Substitute for Form 1449 A & B/PTO

Complete if Known

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

Application Number	10/501,788
Confirmation Number	Unknown
Filing Date	July 19, 2004
First Named Inventor	Kiyonari HASHIZUME
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	Q82000

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁴
		Country Code ³	Number ⁴	Kind Code ² (if known)			
AT		JP	2002-370276	A	12-24-2002	TEIJIN DUPONT FILMS JAPAN LTD	ABSTRACT
AT		JP	2000-336186	A	12-05-2000	TORAY IND INC	ABSTRACT
AT		JP	2000-7912	A	01-11-2000	KANEGAFUCHI CHEM IND CO LTD	ABSTRACT
AT		JP	2001-131400	A	05-15-2001	KANEGAFUCHI CHEM IND CO LTD	ABSTRACT
AT		JP	11-71509	A	03-16-1999	KANEGAFUCHI CHEM IND CO LTD	ABSTRACT
AT		JP	2002-514265	A	05-14-2002	EASTMAN CHEMICAL COMPANY	ABSTRACT OF CORRESPONDING APPLICATION WO 99/02593
AT		WO	00/60006	A1	10-12-2000	KANEKA CORPORATION	ABSTRACT
AT		JP	11-1605	A	01-06-1999	UNITIKA LTD	ABSTRACT
AT		JP	8-337414	A	12-24-1996	GENERAL ELECTRIC CO	ABSTRACT
AT		JP	2002-105294	A	04-10-2002	TEIJIN LTD	ABSTRACT

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁴
AT		YUSUKE IMAI, SATOSHI NISHIMURA, EIICHI ABE, HIROSHI TATEYAMA AKIMASA ABIKO, AKIRA YAMAGUCHI, TOMOHIRO AOYAMA, AND HIROAKI TAGUCHI, High-Modulus Poly(ethylene terephthalate)/Expandable Fluorine Mica Nanocomposites with a Novel Reactive Compatibilizer, Chem. Mater. 2002, vol. 14, pages 477-479	

Examiner Signature

Alicia Toscano

Digitally signed by Alicia Toscano
DN: cn=Alicia Toscano, o=USPTO, ou=1212, email=a.toscano@uspto.gov
Reason: I have reviewed this document
Date: 2004.08.01 12:57:08 -0400

Date Considered

08/01/2006

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.

Substitute for Form 1449 A & B/PTO

Complete if Known

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

Application Number	10/501,788
Confirmation Number	Unknown
Filing Date	July 19, 2004
First Named Inventor	Kiyonari HASHIZUME
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	Q82000

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
AT		JP	2002-370276	A	12-24-2002	TEIJIN DUPONT FILMS JAPAN LTD	ABSTRACT
AT		JP	2000-336186	A	12-05-2000	TORAY IND INC	ABSTRACT
AT		JP	2000-7912	A	01-11-2000	KANEGAFUCHI CHEM IND CO LTD	ABSTRACT
AT		JP	2001-131400	A	05-15-2001	KANEGAFUCHI CHEM IND CO LTD	ABSTRACT
AT		JP	11-71509	A	03-16-1999	KANEGAFUCHI CHEM IND CO LTD	ABSTRACT
AT		JP	2002-514265	A	05-14-2002	EASTMAN CHEMICAL COMPANY	ABSTRACT OF CORRESPONDING APPLICATION WO 99/02593
AT		WO	00/60006	A1	10-12-2000	KANEKA CORPORATION	ABSTRACT
AT		JP	11-1605	A	01-06-1999	UNITIKA LTD	ABSTRACT
AT		JP	8-337414	A	12-24-1996	GENERAL ELECTRIC CO	ABSTRACT
AT		JP	2002-105294	A	04-10-2002	TEIJIN LTD	ABSTRACT

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
AT		YUSUKE IMAI, SATOSHI NISHIMURA, EIICHI ABE, HIROSHI TATEYAMA AKIMASA ABIKO, AKIRA YAMAGUCHI, TOMOHIRO AOYAMA, AND HIROAKI TAGUCHI, High-Modulus Poly(ethylene terephthalate)/Expandable Fluorine Mica Nanocomposites with a Novel Reactive Compatibilizer, Chem. Mater. 2002, vol. 14, pages 477-479	

Examiner Signature

Alicia Toscano

Digitally signed by Alicia Toscano
DN: cn=Alicia Toscano, o=US, ou=USPTO, email=a.toscano@uspto.gov
Reason: I have reviewed this document
Date: 2008.08.01 12:57:06 -0400

Date Considered

08/01/2006

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

ID3 - 07/19/2004

Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if known 10/501788

Sheet		1	of	1	Application Number	National Stage Entry of PCT/JP03/11584 filed September 10, 2003
					Confirmation Number	Unknown
					Filing Date	July 19, 2004
					First Named Inventor	Kiyonari HASHIDZUME
					Art Unit	Unknown
					Examiner Name	Unknown
					Attorney Docket Number	Q82000

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
AT		JP	2002-105294	A	04-10-2002	Teijin Ltd.	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
AT		Int'l Search Report, dated October 14, 2003	

Examiner Signature	Alicia Toscano	<small>Digitally signed by Alicia Toscano DN: cn=Alicia Toscano, o=USPTO, ou=1712, email=a.toscano@uspto.gov Reason: I have approved this document Date: 2006.08.01 12:08:47 -0500</small>	Date Considered	08/01/2006
--------------------	----------------	--	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.